

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

110 7590 09/14/2004

DANN, DORFMAN, HERRELL & SKILLMAN
1601 MARKET STREET
SUITE 2400
PHILADELPHIA, PA 19103-2307

12/20/2004 MMKDNE1 00000092 09446681

01 FC:1501 1400.00 OP
02 FC:8001 30.00 OP

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

| | |
|-------------------|--------------------|
| Patrick J. Hagan | (Depositor's name) |
| Patrick J. Hagan | (Signature) |
| December 14, 2004 | |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|-----------------------------|---------------------|------------------|
| 09/446,681 | 03/14/2000 | JOHN ANTHONY CHARLES ARCHER | | 2724 |

TITLE OF INVENTION: BIOSENSOR MATERIALS AND METHODS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$0 | \$1330 | 12/14/2004 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------------|----------|----------------|
| VOGEL, NANCY S | 1636 | 435-252300 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.
2. For printing on the patent front page, list
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
- Dann, Dorfman, Herrell & Skillman, P.C.
 1 _____
 2 _____
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Cambridge University Technical Services Limited, Cambridge, UNITED KINGDOM

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 10

4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 04-1406 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Patrick J. Hagan

Date December 14, 2004

Typed or printed name

Patrick J. Hagan

Registration No. 27,643

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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DANN, DORFMAN, HERRELL AND SKILLMAN
A PROFESSIONAL CORPORATION

1601 MARKET STREET • SUITE 2400 • PHILADELPHIA, PA • 19103-2307
PHONE (215) 563-4100 • FAX (215) 563-4044

December 14, 2004

Last Name of First Named Inventor: **BOX ISSUE FEE**
John Anthony Charles Archer et al.

Application No. 09/446,681 **Allowed: September 14, 2004**

Atty. Docket No. 0380-P02083US0

Filed: March 14, 2000 **CONFIRMATION NO.: 2724**

For: **BIOSENSOR MATERIALS AND
METHODS**

Certification of Mailing Under 37 CFR §1.8(a)

I hereby certify that this correspondence is being deposited on December 14, 2004 with the United States Postal Service as first class mail in an envelope addressed to COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450.

Caren Burgoon
Caren Burgoon

TO THE COMMISSIONER FOR PATENTS:

SUBMISSION OF ISSUE FEE

The above-identified application has been allowed. In response to the Notice of Allowability dated September 14, 2004, enclosed are the following:

1. A copy of form PTOL-85B with authorization to charge Deposit Account No. 04-1406.
2. Check in the amount of \$1,430.00, in payment of the issue fee and the cost of ten (10) advance copies.
3. Notification of Fee Address

Respectfully submitted,

DANN, DORFMAN, HERRELL AND SKILLMAN

A Professional Corporation

Attorneys for Applicant

By Patrick J. Hagan

Patrick J. Hagan

PTO Registration No. 27,643

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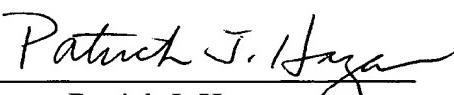
For: **BIOSENSOR MATERIALS AND
METHODS**

TO THE COMMISSIONER FOR PATENTS:

NOTIFICATION OF FEE ADDRESS

Please enter "Payer Number" No. 020016 in the Office records to identify the "Fee Address" to be used in connection with this case for all future maintenance fee payments and related correspondence.

Respectfully submitted,



Patrick J. Hagan
PTO Registration No. 27,643

Telephone: 215-563-4100
Facsimile: 215-563-4044


FEE TRANSMITTAL
Complete if known
Application Number: **09/446,681**Filing Date: **March 14, 2000**First Named Inventor: **John Anthony Charles Archer et al.**Title: **Biosensor Materials and Methods**TOT. AMT. OF PAYMENT: (1) + (2) + (3) = \$ 1,430.00Our File No.: **0380-P02083US0**

| METHOD OF PAYMENT (check one) | | FEE CALCULATION (continued) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-----------------|---|-----------------|------------------------|-----------------|-----------------------------------|--|--|--|---------------------------|--|--|--|--|----------------|--|--|---|------------|--|--------------|---|--|--|-----------|--|-----|--|--|--------------------------|--|---|-----------|--|--|--|--|-----------|--|---------------------------|--------------|--|--|-------------------------------|---|---|--|--|----------------|--|--|---|--|--|--|---------------------------|--|
| <input checked="" type="checkbox"/> Authorization is hereby granted to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 04-1406. <input checked="" type="checkbox"/> Any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims. <input checked="" type="checkbox"/> Any patent application processing fees under 37 C.F.R. §1.17 Any extensions of time that are required to maintain this application in a pending status, if not included herewith, are hereby requested. Authorization is hereby granted to charge such extension fees to Deposit Account No. 04-1406. Two copies of this transmittal are enclosed for accounting purposes. <input checked="" type="checkbox"/> Payment enclosed: \$ <u>1,430.00</u> | | 3. ADDITIONAL FEES <table> <thead> <tr> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Surcharge-late filing fee or oath</td><td></td></tr> <tr><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>Non-English specification</td><td></td></tr> <tr><td>For filing a request for reexamination</td><td></td></tr> <tr><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>Extension for response within first month</td><td></td></tr> <tr><td>Extension for response within second month</td><td></td></tr> <tr><td>Extension for response within third month</td><td></td></tr> <tr><td>Extension for response within fourth month</td><td></td></tr> <tr><td>Notice of Appeal</td><td></td></tr> <tr><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>Request for oral hearing</td><td></td></tr> <tr><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>Issue fee</td><td><u>1,400.00</u></td></tr> <tr><td>Advance Order (10 copies)</td><td><u>30.00</u></td></tr> <tr><td>Publication Fee</td><td></td></tr> <tr><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>Submission of Information Disclosure Stmt.</td><td></td></tr> <tr><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>Other fee (specify) _____</td><td></td></tr> </tbody> </table> | | Fee Description | Fee Paid | Surcharge-late filing fee or oath | | Surcharge - late provisional filing fee or cover sheet | | Non-English specification | | For filing a request for reexamination | | Requesting publication of SIR prior to Examiner action | | Requesting publication of SIR after Examiner action | | Extension for response within first month | | Extension for response within second month | | Extension for response within third month | | Extension for response within fourth month | | Notice of Appeal | | Filing a brief in support of an appeal | | Request for oral hearing | | Petition to institute a public use proceeding | | Petition to revive unavoidably abandoned application | | Petition to revive unintentionally abandoned application | | Issue fee | <u>1,400.00</u> | Advance Order (10 copies) | <u>30.00</u> | Publication Fee | | Petitions to the Commissioner | | Petitions related to provisional applications | | Submission of Information Disclosure Stmt. | | Recording each patent assignment per property (times number of properties) | | Filing a submission after final rejection (37 CFR 1.129(a)) | | For each additional invention to be examined (37 CFR 1.129(b)) | | Other fee (specify) _____ | |
| Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Surcharge-late filing fee or oath | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Surcharge - late provisional filing fee or cover sheet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Non-English specification | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| For filing a request for reexamination | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Requesting publication of SIR prior to Examiner action | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Requesting publication of SIR after Examiner action | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extension for response within first month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extension for response within second month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extension for response within third month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extension for response within fourth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Notice of Appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Filing a brief in support of an appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Request for oral hearing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Petition to institute a public use proceeding | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Petition to revive unavoidably abandoned application | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Petition to revive unintentionally abandoned application | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Issue fee | <u>1,400.00</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Advance Order (10 copies) | <u>30.00</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Publication Fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Petitions to the Commissioner | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Petitions related to provisional applications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Submission of Information Disclosure Stmt. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Recording each patent assignment per property (times number of properties) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| For each additional invention to be examined (37 CFR 1.129(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (specify) _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. FILING FEE <table> <thead> <tr> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Utility filing fee</td><td></td></tr> <tr><td>Design filing fee</td><td></td></tr> <tr><td>Plant filing fee</td><td></td></tr> <tr><td>Reissue filing fee</td><td></td></tr> <tr><td>Provisional filing fee</td><td></td></tr> <tr><td>SUBTOTAL (1)</td><td><u>\$ 0.00</u></td></tr> </tbody> </table> | | Fee Description | Fee Paid | Utility filing fee | | Design filing fee | | Plant filing fee | | Reissue filing fee | | Provisional filing fee | | SUBTOTAL (1) | <u>\$ 0.00</u> | 2. CLAIMS <table> <thead> <tr> <th>Extra</th> <th>Fee</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Total Claims</td><td></td><td></td></tr> <tr><td>Presented</td><td><u>20</u></td><td><u>0</u> x <u>25.00/50.00</u> = <u>0</u></td></tr> <tr><td>(a)</td><td></td><td></td></tr> <tr><td>Independent Claims</td><td></td><td></td></tr> <tr><td>Presented</td><td><u>3</u></td><td><u>0</u> x <u>100.00/200.00</u> = <u>0</u></td></tr> <tr><td>(b)</td><td></td><td></td></tr> <tr><td>Multiple Dependent Claim (first presentation)</td><td></td><td><u>0</u></td></tr> <tr><td>(a) Enter 20 or number previously paid for</td><td></td><td></td></tr> <tr><td>(b) Enter 3 or number previously paid for</td><td></td><td></td></tr> <tr><td>SUBTOTAL (2)</td><td><u>\$ 0.00</u></td><td colspan="2">SUBTOTAL (3) \$1,430.00</td></tr> </tbody> </table> | | Extra | Fee | Fee Paid | Total Claims | | | Presented | <u>20</u> | <u>0</u> x <u>25.00/50.00</u> = <u>0</u> | (a) | | | Independent Claims | | | Presented | <u>3</u> | <u>0</u> x <u>100.00/200.00</u> = <u>0</u> | (b) | | | Multiple Dependent Claim (first presentation) | | <u>0</u> | (a) Enter 20 or number previously paid for | | | (b) Enter 3 or number previously paid for | | | SUBTOTAL (2) | <u>\$ 0.00</u> | SUBTOTAL (3) \$1,430.00 | | | | | | | |
| Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Utility filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Design filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plant filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Reissue filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Provisional filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (1) | <u>\$ 0.00</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Extra | Fee | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Claims | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Presented | <u>20</u> | <u>0</u> x <u>25.00/50.00</u> = <u>0</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Independent Claims | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Presented | <u>3</u> | <u>0</u> x <u>100.00/200.00</u> = <u>0</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Multiple Dependent Claim (first presentation) | | <u>0</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (a) Enter 20 or number previously paid for | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (b) Enter 3 or number previously paid for | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL (2) | <u>\$ 0.00</u> | SUBTOTAL (3) \$1,430.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Submitted By:

Typed or

Printed Name Patrick J. Hagan Reg. Number 27,643Signature Patrick J. HaganDate December 14, 2004

Deposit Account User ID

04-1406